

DN 04-20

DREDGING NOTICE
U.S. ARMY CORPS OF ENGINEERS
ST. PAUL DISTRICT

NOTICE DATE: 19 October 2004 DREDGING CATEGORY: Routine

MEETING DATE: If requested MEETING TIME:

BOAT REQUIREMENT: MEETING LOCATION:

DREDGE CUT NAME: Lansing Upper Light RIVER MILE: 664.3-664.7

HISTORIC DATA

Frequency: 68%

Avg. Quantity/Job: 43,900 yd³

Year Last Dredged: 2003

Avg. Quantity/Year: 29,700 yd³

SURVEY DATA

Date Surveyed: 4 October 2004

Water Surface Elevation: 621.2

Low Control Pool Elevation: 620.0

Net Difference: +1.2

5 Day River Forecast: Recede slowly

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 17,408 yd³

Type of Dredge: Govt./Hydr.

Proposed Dredging Date: 20 October 2004

Estimated Duration: 4 days

Justification for Dredging: The navigation channel is restricted to 75 feet between the 10.5 foot contours and 210 feet between the 9.0 foot contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Lansing Hwy. Bridge

Location: 9-663.5-LWP

Site Characteristics: This is a historically used beneficial use stockpile site. Removal of all material is expected.

If you have any questions concerning this project or request an on-site meeting please call me at (608)-687-3112.

Steven D. Tapp
Channel Maintenance Coordinator

